

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1
Till now the maximum generation is : -				12893 MW	21:00 Hrs	Reporting Date : 4-Nov-19	
The Summary of Yesterday's		3-Nov-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	8196.5 MW		12:00		Min. Gen. at 6:00		6783 MW
Evening Peak Generation :	10255.0 MW		19:00		Available Max Generation		14545 MW
E.P. Demand (at gen end) :	10255.0 MW		19:00		Max Demand (Evening) :		10500 MW
Maximum Generation :	10255.0 MW		19:00		Reserve(Generation end)		4045 MW
Total Gen. (MKWH) :	200.6		System Load Factor : 81.53%		Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		264 MW		at	18:30	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on		4-Nov-19					
Actual : 101.76		Ft.(MSL) ,		Rule curve : 108.70		Ft.(MSL)	
Gas Consumed :		Total = 1157.09 MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
						FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk135,425,547		Oil : Tk257,568,047		Total : Tk431,939,647	
		Coal : Tk38,946,052					
Load Shedding & Other Information							
Area		Yesterday		Estimated Demand (S/S end)		Today	
		MW		MW		Estimated Shedding (S/S end) MW	
						Rates of Shedding (On Estimated Demand)	
Dhaka		0 0:00		3734		0 0%	
Chittagong Area		0 0:00		1268		0 0%	
Khulna Area		0 0:00		1136		0 0%	
Rajshahi Area		0 0:00		1026		0 0%	
)		0 0:00		928		0 0%	
Mymensingh Area		0 0:00		749		0 0%	
Sylhet Area		0 0:00		421		0 0%	
Barisal Area		0 0:00		193		0 0%	
Rangpur Area		0 0:00		577		0 0%	
Total		0		10032		0	
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria ST: Unit-1. 2) Sylhet-150 MW. 3) Ghorasal Unit-1,3 & 5 4) Sirajganj 225 MW Unit-2 5) Raozan #2 6) Ashuganj unit-4 & 5 7) Chandpur CAPP ST 8) Sylhet 150 MW 9) Fenchuganj # 03 & 04			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description						Comments on Power Interruption	
a) Bogura-Sherpur 132 kV Ckt-1 was shut down at 12:46 for C/M.							
b) Hathazari-Baroierhat 132 kV Ckt-1 was under shut down from 08:07 to 16:08 for A/M.							
c) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 09:16 to 20:19 for A/M.							
d) Modunaghat-TK 132 kV CKt was under shut down from 08:08 to 15:35 for A/M.							
e) Halisahar-Khulshi 132 kV Ckt-1 was under shut down from 09:08 to 14:59 for A/M.							
f) Maniknagar 230/132 kV T-2 transformer was under shut down from 08:18 to 17:28 for A/M.							
g) Tangail 132/33 kV T-1 transformer was under shut down from 08:12 to 16:17 for A/M.							
h) Kishorganj-Mymensingh 132 kV Ckt-1 was under shut down from 09:04 to 16:58 for A/M.							
i) Jamalpur-UMPL 132 kV Ckt-1 was under shut down from 08:10 to 15:45 for A/M.							
j) Sherpur-UMPL 132 kV Ckt-1 was under shut down from 08:04 to 16:49 for A/M.							
k) Dhamrai-Kaliakoir 132 kV Ckt-1 was under shut down from 08:41 to 17:18 for A/M.							
l) Dhamrai 132/33 kV T-1 transformer was shut down at 08:35 for A/M.							
m) Amnura-Amnura P/P 132 kV Ckt-1 was under shut down from 08:01 to 15:50 for A/M.							
n) Chuadanga 132/33 kV T-2 transformer was under shut down from 08:01 to 14:06 for A/M.							
o) Khulna (c) 132/33 kV T-1 transformer was under shut down from 08:02 to 16:24 for A/M.							
p) Khulna(s) 230/132 kV T-2 transformer was under shut down from 08:45 to 16:43 for A/M.							
q) Barishal 230/132 kV T-2 transformer was under shut down from 08:14 to 15:45 for A/M.							
r) Chandpur 150 MW GT synchronized at 10:32.							
s) Chattak-Sunamganj 132 kV Ckt tripped at 09:15 from both ends showing distance Z2 at B-phase of Chattak end and distance, directional O/C relay at Sunamganj and was switched on at 09:30.							
t) Barishal(n) 132/33 kV T-5 transformer tripped at 12:25 showing PRD and was switched on at 16:51.							
u) Shariatpur 132/33 kV T-1 transformer with 33 kV bus-1 were under shut down from 14:24 to 16:01 for replacement of 33/0.4 kV auxiliary transformer.						About 15 MW power interruption occurred under Shariatpur S/S area from 14:24 to 16:01.	
v) GPH Ispat s/s 230/33/11 kV T-1 transformer was under shut down from 15:38 to 16:50 for oil leakage maintenance.							
w) Baghabari 100 MW was shut down at 17:22 for gas shortage.							
x) Modunaghat-TK Chemical 132 kV Ckt was shut down at 07:24(04/11/2019) for A/M.							
y) Hasnabad-Lalbagh 132 kV Ckt was shut down at 06:32(04/11/2019) for A/M.							
z) Hasnabad 230/132 kV auto transformer-1 was under shut down from 06:25(04/11/2019) to 10:20 for C/M.							
aa) Chattak-Sunamganj 132 kV Ckt was under shut down from 07:19(04/11/2019) to 08:38 for bird nest removing.							
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			